

AI
contd

31	KDxxTNGQR (SEQ ID NO. 9)
33	MSKGGQbD(Y/G) (SEQ. ID NO. 10)
38	XQXENGIVGL (SEQ. ID NO. 11)
46	MPAGNPAPFVIP (SEQ. ID NO. 12)

Please replace the table on page 16, beginning on line 7, entitled Table IV –

IDENTIFICATION OF ANTIGENS with the following rewritten table:

A2

spot	Map location	N-terminal AA seq	Annotation	CT-D gene	Predicted pI/MW
1	OMP2 cluster	-	OMP2	<i>omcB</i>	7.65-7.92/54.5-58.7
2	5.2-5.3/59.7	VA(D/K)NI(K/F)YNEE (SEQ ID NO. 13)	GroEL-like	<i>groEL1</i>	5.11/58.1
3	4.6-4.9/40	LPVGN (SEQ ID NO. 14)	MOMP	<i>ompA</i>	4.69/40.3
4	4.92-5.04/70.5	SEKRK(S/A)N(K/S). (SEQ ID NO. 15).	DnaK-like	<i>dnaK</i>	4.88/70.7
10	5.44-5.64/42.2	SKETFQRNK (SEQ ID NO. 1)	EF-Tu	<i>tufA</i>	5.36/43.1
12	4.80/15.8	TTESLETLVE (SEQ ID NO. 2)	Ribosomal protein L7/12	<i>r17</i>	5.09/13.5
15	5.89/48.4	LAVSSGDQEVSQEDLLKE (SEQ ID NO. 3)	stress induced protease	<i>htrA</i>	5.83/49.5
18	5.08/34.09	XPAGNPAPFVIP (SEQ ID NO. 4)	outer membrane protein	<i>ompB</i>	5.06/34.5
19	5.14-5.28/69	Not determined	Ribosomal protein S1	<i>rs1</i>	5.17/63.6
21	5.27/40.5	AKTRTLKGDG (SEQ ID NO. 5)	EF-Tu related peptide?	-	-
24	5.32/40.5	SDSSHNLLYNK (SEQ ID NO. 6)	RNAP alpha chain	<i>rpoA</i>	5.34/41.7
25	5.97/47.6	VLLYSQASWDQRSKADAL (SEQ ID NO. 7)	Aminopeptidase	<i>pepA</i>	5.74/54.0
26	5.68/48.6	KAVYVQD(A/Q)E(V/D)Q (SEQ ID NO. 8)	Not identified	-	-
31	5.43/40.4	KDxxTNGQR (SEQ ID NO. 9)	Not identified	-	-
33	6.64/25.4	MSKGGQbD(Y/G) (SEQ ID NO. 10)	Not identified	-	-
38	5.23/40.1	XQXENGIVGL (SEQ ID NO. 11)	GTP-binding protein	<i>ychF</i>	5.16/39.5
46	5.19/33.4	MPAGNPAPFVIP (SEQ ID NO. 12)	outer membrane protein	<i>ompB</i>	5.06/34.5

A marked-up version of the changes made to the specification is attached to this amendment.

Remarks

In addition to the instant Preliminary Amendment, a declaration in accordance with §1.825(f) & (g) is submitted to comply with Sequence Listing rules, §1.821-§1.825. In the declaration, the undersigned states that the attached Sequence Listing does not introduce new matter into the specification, and the above amendments to the specification insert references to the sequence listing, as required. Further the undersigned states that the matter of the computer-